

# LEE'S SUMMIT NORTH ENROLLMENT WORKSHEET 2023-2024

**DIRECTIONS:** Before selecting courses, check the course description booklet for special requirements or prerequisites. If you have questions about your eligibility for a course, check with a counselor or your mentor before enrolling. T=Elective that requires teacher approval A=Application required for enrollment

## ENGLISH LANGUAGE ARTS

HS1090	Reading Strategies		1.0	9	10	11	12
HS1089	Reading Lab		1.0	9	10	11	12
HS1009	English 9		1.0	9			
HS1059	Advanced Studies English 9		1.0	9			
HS1010	English 10		1.0		10		
HS1050	Advanced Studies English 10.		1.0		10		
HS1011	English 11		1.0			11	
HS1021	English 11 Honors		1.0			11	
HS1012	English 12		1.0				12
HS1022	English 12 Honors		1.0				12
HS1052	College Credit English 12	A	1.0				12
HS1811	IB English A1 HL 11 <sup>th</sup>		1.0			11	
HS1812	IB English A1 HL 12 <sup>th</sup>		1.0				12

## ELECTIVES

HS1081	Intro to Creative Writing		0.5	9	10	11	12
HS1060	Adv. Creative Writing	T	0.5		10	11	12
HS1065	Debate I		1.0	9	10	11	12
HS1066	Advanced Debate	T	1.0		10	11	12
HS1064	Competitive Dramatics		1.0	9	10	11	12
HS1085	Mass Media in Modern Society		0.5		10	11	12
HS1087	News for Print and Online I	T A	1.0	9	10	11	12
HS1088	News for Print and Online II	T	1.0		10	11	12
HS1082	Intro to Yearbook	T A	1.0	9	10	11	12
HS1063	Advanced Yearbook	T	1.0		10	11	12
HS1080	Intro to Broad/Video Tech		1.0	9	10	11	12
HS1062	Adv. Video Technology	T	1.0		10	11	12
HS1061	Adv. Broadcasting	T	1.0		10	11	12
HS1093	Sports Broadcasting	T	1.0		10	11	12
HS1813	IB Film SL	T	1.0			11	12
HS1814	IB Film HL	T	1.0			11	12
HS1067	Editorial Lead-Broadcast	T	1.0			11	12
HS1068	Editorial Lead-Newspaper	T	1.0			11	12
HS1069	Editorial Lead-Yearbook	T	1.0			11	12

## MODERN LANGUAGE

HS2031	Spanish I		1.0	9	10	11	12
HS2032	Spanish II	T	1.0	9	10	11	12
HS2033	Spanish III	T	1.0		10	11	12
HS2034	Spanish IV	T	1.0			11	12
HS2832	IB Spanish V SL	T	1.0				12
HS2831	IB Spanish IV HL	T	1.0			11	12
HS2833	IB Spanish V HL	T	1.0				12
HS2036	Spanish for Heritage Speakers I		1.0	9	10	11	12
HS2037	Spanish for Heritage Speakers II	T	1.0		10	11	12
HS2011	German I		1.0	9	10	11	12
HS2012	German II	T	1.0	9	10	11	12
HS2013	German III	T	1.0		10	11	12
HS2014	German IV	T	1.0			11	12
HS2811	IB German V SL	T	1.0				12
HS2001	French I		1.0	9	10	11	12
HS2002	French II	T	1.0	9	10	11	12
HS2003	French III	T	1.0		10	11	12
HS2004	French IV	T	1.0			11	12
HS2801	IB French IV HL	T	1.0			11	12
HS2802	IB French V SL	T	1.0				12
HS2803	IB French V HL	T	1.0				12
HS2021	Mandarin Chinese I		1.0	9	10	11	12
HS2022	Mandarin Chinese II	T	1.0	9	10	11	12
HS2023	Mandarin Chinese III	T	1.0		10	11	12
HS2024	Mandarin Chinese IV	T	1.0			11	12
HS2025	IB Mand Chinese V	T	1.0				12

## SOCIAL STUDIES DEPARTMENT

HS3006	American History		1.0	9			
HS3001	Advanced Studies American History		1.0	9			
HS3003	World History		1.0		10		
HS3002	Advanced Studies World History		1.0		10		
HS3004	Modern Global Issues		0.5			11	12
HS3005	American Government		0.5			11	12
HS3802	IB History of the Americas HL 11 <sup>th</sup>		1.0			11	
HS3803	IB History of the Americas HL 12 <sup>th</sup>		1.0				12

## ELECTIVES

HS3010	Origins of Western Civil	T	0.5			11	12
HS3008	Non-Western History	T	0.5			11	12
HS3022	Social St. Topics: Baseball as History	T	0.5			11	12
HS3025	Social St. Topics: Women's Studies	T	0.5			11	12
HS3012	Sociology I	T	0.5			11	12

HS3013	Sociology II	T	0.5			11	12
HS3007	Contemporary Issues	T	0.5			11	12
HS3016	Economics	T	0.5			11	12
HS3017	Comparative Government	T	0.5			11	12
HS3018	General Psychology	T	0.5			11	12
HS3808	IB Psychology SL	T	1.0			11	12
HS3806	IB Psychology HL 11 <sup>th</sup>	T	1.0			11	
HS3807	IB Psychology HL 12 <sup>th</sup>	T	1.0			12	
HS3801	IB Cult. and Social Anthro SL	T	1.0			11	12

## MATH DEPARTMENT

HS4008	Algebra I Lab		1.0	9	10		
HS4013	Geometry Lab		1.0	9	10		
HS4000	Pre-Algebra		1.0	9			
HS4012	Algebra/Geometry III		1.0				11 12
HS4001	Algebra I		1.0	9	10	11	
HS4039	AMPED on Algebra*		1.0	9	10		
*(Students must also enroll in AMPED on Business)							
HS4023	Geometry		1.0	9	10	11	12
HS4009	Geometry in Construction (MATH)*		1.0	9	10		
*(Students must also enroll in Geom in Construction EIT)							
HS4005	Adv Studies Geometry		1.0	9			
HS4026	Intermediate Algebra II		1.0				11 12
HS4002	Algebra II		1.0			10	11 12
HS4004	Advanced Studies Algebra II		1.0			10	
HS4804	IB Math: Applications/Interpretations SL		1.0				11 12
HS4030	Pre-Calculus		1.0				11 12
HS4019	Calculus		1.0				12
HS4802	IB Math: Analysis/Approaches SL 11 <sup>th</sup>		1.0				11
HS4803	IB Math: Analysis/Approaches SL 12 <sup>th</sup>		1.0				12
HS4003	Algebra III		1.0				11 12
HS4020	College Algebra		1.0				11 12
HS4035	Semester College Algebra		0.5				12
HS4022	College Statistics		0.5				12

## SCIENCE DEPARTMENT

HS5007	Biology I		1.0	9			
HS5001	Advanced Studies Biology I		1.0	9			
HS5018	Principles of Biomedical Sciences		1.0	9	10		
HS5011	Fundamentals of Physics and Chem		1.0			10	11
HS5021	Science of Manufacturing	T	1.0			10	11 12
HS5009	Chemistry I	T	1.0			10	11 12
HS5002	Advanced Studies Chemistry	T	1.0			10	
HS5008	Biology II	T	1.0				11 12
HS5010	Chemistry II	T	1.0				11 12
HS5022	Science of Nature	T	1.0				11 12
HS5014	Meteorology	T	0.5				11 12
HS5006	Astronomy	T	0.5				11 12
HS5025	Human Anatomy/Phys	T	1.0				11 12
HS5013	Human Body Systems (HBS)	T	1.0			10	11 12
HS5811	IB Biology HL 11 <sup>th</sup>	T	1.0				11
HS5812	IB Biology HL 12 <sup>th</sup>	T	1.0				12
HS5813	IB Chemistry HL 11 <sup>th</sup>	T	1.0				11
HS5814	IB Chemistry HL 12 <sup>th</sup>	T	1.0				12
HS5816	IB Environmental Systems SL	T	1.0				11 12
HS5015	Physics	T	1.0			10	11 12
HS5004	AP Physics I	T	1.0				11 12
HS5005	AP Physics II	T	1.0				11 12
HS5019	Principles of Engineering		1.0			10	11 12

## ART DEPARTMENT/Fine Art

HS6080	Foundations of Drawing		0.5	9	10	11	12
HS6081	Foundations of Design		0.5	9	10	11	12
HS6085	Visual Arts	T	1.0	9	10		
HS6011	Painting I	T	0.5			10	11 12
HS6012	Painting II	T	0.5			10	11 12
HS6013	Painting III	T	0.5				11 12
HS6001	Drawing I	T	0.5			10	11 12
HS6002	Drawing II	T	0.5			10	11 12
HS6003	Drawing III	T	0.5				11 12
HS6031	Ceramics I	T	0.5			10	11 12
HS6032	Ceramics II	T	0.5			10	11 12
HS6033	Ceramics III	T	0.5				11 12
HS6091	Graphic & Comp Art I	T	0.5			10	11 12
HS6092	Graphic & Comp Art II	T	0.5			10	11 12
HS6093	Graphic & Comp Art III	T	0.5				11 12
HS6021	Portfolio I	T	1.0				11 12
HS6022	Portfolio II	T	1.0				12
HS6804	IB Visual Arts SL or HL	T	1.0				11 12

**THEATRE DEPARTMENT/Fine Art**

HS6083	Theatre Arts I		1.0	9	10	11	12	
HS6084	Theatre Arts II	T	1.0		10	11	12	
HS6082	Repertory Theatre	T	1.0			11	12	
HS6803	IB Theatre Arts SL or HL	T	1.0				11	12
HS1064	Competitive Dramatics		1.0	9	10	11	12	

**ELECTIVES (Non-Fine Art Credit)**

HS6070	Stagecraft	T	0.5		10	11	12
HS6071	Advanced Stagecraft	T	0.5		10	11	12

**MUSIC DEPARTMENT/ All Daily/Fine Art**

HS6053	Percussion	T	1.0	9	10	11	12
HS6054	Band I (Wind Ensemble)	T	1.0	9	10	11	12
HS6050	Band II (Symphonic Band)	T	1.0	9	10	11	12
HS6051	Band III (Concert Band)	T	1.0	9	10	11	12
HS6060	Concert Orchestra	T	1.0	9	10	11	12
HS6063	Philharmonic Orchestra	T	1.0	9	10	11	12
HS6064	Symphony Orchestra	T	1.0	9	10	11	12
HS6047	Treble Choir (9th Grade)	T	1.0	9			
HS6040	Avd Treble Choir	T	1.0		10	11	12
HS6046	Tenor-Bass Choir	T	1.0	9	10	11	12
HS6042	Concert Choir	T	1.0		10	11	12
HS6066	Music Appreciation		1.0	9	10	11	12
HS6044	Mixed Choir	T	1.0	9	10	11	12
HS6802	IB Music SL	T	1.0			11	12
HS6801	IB Music HL	T	1.0			11	12
HS6045	Crimson/Chamber Choir	T	0.0		10	11	12
HS6062	Symph. Winds/Percussion	T	0.0	9	10	11	12

**BUSINESS DEPARTMENT/Practical Art**

HS7061	Intro to Bus. Management		0.5	9	10		
HS7023	Computer Hardware/OS		0.5	9	10	11	12
HS7024	Computer Hardware/OS II		0.5	9	10	11	12
HS7021	Computer Bus Applications I		0.5	9	10	11	12
HS7022	Computer Bus Applications II	T	0.5	9	10	11	12
HS7090	Cybersecurity Fundamentals I		0.5	9	10	11	12
HS7091	Cybersecurity Fundamentals II		0.5	9	10	11	12
HS7096	PLTW Comp Science Essentials		0.5	9	10	11	12
HS7095	PLTW AP Comp Science Principles	T	1.0		10	11	12
HS7094	PLTW AP Computer Science A	T	1.0		10	11	12
HS7065	Intro to Web Design		0.5	9	10	11	12
HS7006	Advanced Web Design	T	1.0		10	11	12
HS7072	Multimedia		0.5	9	10	11	12
HS7017	Accounting I		1.0	9	10	11	12
HS7018	Accounting II	T	1.0		10	11	12
HS7010	Business Law		0.5			11	12
HS7068	Marketing 101		1.0		10	11	12
HS7035	Entrepreneurship w/Creat Marketing	T	1.0			11	12
HS7105	Sports & Entertainment Mktg.	T	1.0			11	12
HS7069	Marketing Work Internship	T A	2.0				12
HS7025	Coop Career Education (CCE)	T A	1.0				12
HS7026	Coop Work (CCE) Internship	T A	2.0				12
HS7106	Sup. Business Experience	T A	2.0				12
HS7008	Business Administration	T	1.0			11	12
HS7802	IB Business Management SL	T	1.0			11	12
HS7014	AMPED on Business*		1.0	9	10		

\*(Students must also enroll in AMPED on Math)

**FAMILY AND CONSUMER SCIENCES/Practical Art**

HS7064	Introduction to Human Services		0.5	9	10	11	12
HS7063	Introduction to Hospitality & Tourism		0.5		10	11	12
HS7012	Child Development: Parenting		0.5			11	12
HS7013	Child Develop: Preschool	T	0.5			11	12
HS7011	Child & Adolescent Develop	T	0.5			11	12
HS7074	Personal Image & Relationships		0.5	9	10	11	12
HS7040	Fashion & Interior Design Foundations		0.5	9	10	11	12
HS7004	Adv. Fashion Design & Construction		0.5		10	11	12
HS7005	Adv. Interior Design		0.5		10	11	12
HS7041	Capstone: Fash./Int. Design & Merch	T	0.5			11	12
HS7033	Culinary Foundations		0.5	9	10	11	12
HS7050	Food Science		0.5		10	11	12
HS7060	International Foods		0.5		10	11	12
HS7031	Culinary Arts I (ProStart 1)	T	1.0		10	11	12
HS7032	Culinary Arts II (ProStart 2)	T	1.0		10	11	12

**ENGINEERING & INDUSTRIAL TECHNOLOGY/Practical Art**

HS7100	Power & Energy		0.5	9	10	11	12
HS7070	Materials & Processing		0.5	9	10	11	12
HS7002	Adv Materials & Processing	T	1.0		10	11	12
HS7062	Intro to Engineering & Design (IED)		1.0	9	10	11	12
HS7003	Advanced Concepts in CAD	T	1.0			11	12
HS7020	Civil Engineer/Architecture	T	1.0		10	11	12
HS7036	Geometry in Construction (EIT)*		1.0	9	10		

\*(Students must also enroll in Geom in Construction Math)

HS7034	Electricity & Electronics		0.5		10	11	12
--------	---------------------------	--	-----	--	----	----	----

HS7027	Creative Design and Technology		0.5	9	10	11	12
HS7101	Small Engine Repair		0.5		10	11	12
HS7007	Auto and Home Repair		0.5		10	11	12
HS5019	Principles of Engineering (POE)	T	1.0		10	11	12
HS7051	Furniture Making	T	1.0			11	12
HS7071	Metal Technology	T	1.0		10	11	12
HS7067	Machine Tool Technology*		1.0			11	12

\*(Course offered at LSHS Only)

**PHYSICAL EDUCATION DEPARTMENT**

HS8007	Foundations of Fitness		0.5	9	10	11	12
HS8021	<b>ZERO HOUR</b> Foundations of Fitness		0.5	9	10	11	12
HS8008	Girls Team Sports		0.5		10	11	12
HS8001	Boys Team Sports		0.5		10	11	12
HS8014	Strength and Performance		0.5	9	10	11	12
HS8000	Adv Strength and Performance	T	1.0		10	11	12
HS8020	<b>ZERO HOUR</b> -Adv. Strength and Perf	T	1.0		10	11	12
HS8004	Fitness 4 Life		0.5	9	10	11	12
HS8019	Walking for Fitness		0.5		10	11	12
HS8018	Trends in Fitness		0.5		10	11	12
HS8015	Swimming for Life		0.5	9	10	11	12

\*(Course offered at Aquatic Center Only)

HS8011	Health/Wellness for Life*		0.5	9	10	11	12
--------	---------------------------	--	-----	---	----	----	----

\*(Must be completed in addition to 1.0 PE)

\*(Does not count toward PE Graduation Req)

\*(Does not count toward PE Graduation Req)

\*(will meet .5 Health Graduation Req)

**AIR FORCE JUNIOR ROTC DEPARTMENT/All Daily/Elective**

HS9002	*ASL II/AFJROTC II		1.0	9	10	11	12
--------	--------------------	--	-----	---	----	----	----

\*(Class is open to all grade levels. Each year, the level of ASL being taught will alternate so that students can earn all four years in the program if interested, \*will meet 1.0 science requirement)

**INTERNATIONAL BACCALAUREATE PROGRAM \***

HS1801	IB Theory of Knowledge (IBDP)	T	0.5			11	12
HS7800	IB Personal & Prof Skills (IBCP)	T	0.25			11	12
HS4801	IB Info Tech in Global Society	T	1.0			11	12

\*ALL OTHER IB COURSES LISTED UNDER DEPARTMENT

**PERSONAL FINANCE**

HS7081	Personal Finance		0.5			11	12
--------	------------------	--	-----	--	--	----	----

**ACT PREP**

HS9000	ACT Preparation		0.5			11	12
--------	-----------------	--	-----	--	--	----	----

**LIBRARY ASSISTANT – Apply online for this position via LMC website.**

HS9041	Library Assistant	T A	1.0		10	11	12
--------	-------------------	-----	-----	--	----	----	----

**CLERICAL AIDE--Teacher approval/Pick up App. in Counseling**

HS9040	Clerical Aide	T A	0.0				12
--------	---------------	-----	-----	--	--	--	----

**AVID - Application AND Interview are required/Pick up App. in Counseling**

HS9009	AVID 9 Career Exploration	A	1.0	9			
HS9010	AVID 10 Career Exploration	A	1.0		10		
HS9011	AVID 11 Career Exploration	A	1.0			11	
HS9012	AVID 12 Career Exploration	A	1.0				12

**PEER INCLUSIVE ENVIRONMENT – Selection Process**

HS9546	PIE	T					
--------	-----	---	--	--	--	--	--

**LEARNING LAB**

HS9034	1 <sup>st</sup> Semester Only		0.0	9	10	11	12
HS9035	2 <sup>nd</sup> Semester Only		0.0	9	10	11	12

**ENGLISH LANGUAGE LEARNERS**

See ELL case manager for enrollment form

**SPECIAL EDUCATION**

See IEP case manager for enrollment form

**\*SEE ADDITIONAL PAGE FOR A LIST OF ONLINE COURSE OPTIONS**

## **ONLINE COURSES:**

**(online courses are not guaranteed - courses depend on number of district-wide enrollment requests)**

HA1009	ONLINE English 9		1.0	9				
HA1010	ONLINE English 10		1.0		10			
HA1011	ONLINE English 11		1.0			11		
HA1021	ONLINE English 11 Honors		1.0			11		
HA1012	ONLINE English 12		1.0				12	
HA1022	ONLINE English 12 Honors		1.0				12	
HA1052	ONLINE College Credit English 12 A	A	1.0				12	
HA1081	ONLINE Intro to Creative Writing		0.5	9	10	11	12	
HA1060	ONLINE Adv. Creative Writing	T	0.5		10	11	12	
HA2001	ONLINE French I		1.0	9	10	11	12	
HA2002	ONLINE French II	T	1.0	9	10	11	12	
HA2031	ONLINE Spanish I		1.0	9	10	11	12	
HA2032	ONLINE Spanish II	T	1.0	9	10	11	12	
HA2038	ONLINE Mand. Chinese for Heritage Spkrs		1.0	9	10	11	12	
HA3006	ONLINE American History		1.0	9				
HA3001	ONLINE Advanced Studies American Hist.		1.0	9				
HA3003	ONLINE World History		1.0		10			
HA3002	ONLINE Advanced Studies World Hist.		1.0		10			
HA3004	ONLINE Modern Global Issues		0.5			11	12	
HA3005	ONLINE Am. Government		0.5			11	12	
HA3018	ONLINE General Psychology	T	0.5			11	12	
HA3012	ONLINE Sociology I	T	0.5			11	12	
HA3013	ONLINE Sociology II	T	0.5			11	12	
HA4001	ONLINE Algebra I		1.0	9	10	11		
HA4000	ONLINE Pre-Algebra		1.0	9				
HA4023	ONLINE Geometry		1.0	9	10	11	12	
HA4002	ONLINE Algebra II		1.0		10	11	12	
HA4003	ONLINE Algebra III		1.0			11	12	
HA4020	ONLINE College Algebra	A	1.0				12	
HA5007	ONLINE Biology I		1.0	9				
HA5025	ONLINE Human Anatomy & Physiology	T	1.0			11	12	
HA5011	ONLINE Fund. of Physics/Chemistry		1.0		10	11	12	
HA5009	ONLINE Chemistry	T	1.0		10	11	12	
HA5022	ONLINE Science of Nature	T	1.0			11	12	
HA5014	ONLINE Meteorology	T	0.5			11	12	
HA5006	ONLINE Astronomy	T	0.5			11	12	
HA6066	ONLINE Music Appreciation		1.0	9	10	11	12	
HA6080	ONLINE Foundations of Drawing		0.5	9	10	11	12	
HA6081	ONLINE Foundations of Design		0.5	9	10	11	12	
HA6001	ONLINE Drawing I	T	0.5		10	11	12	
HA7081	ONLINE Personal Finance		0.5			11	12	
HA7023	ONLINE Computer Hardware/OS		0.5	9	10	11	12	
HA7024	ONLINE Computer Hardware/OS II		0.5	9	10	11	12	
HA7021	ONLINE Computer Bus App I		0.5	9	10	11	12	
HA7090	ONLINE Cybersecurity Fundamentals I		0.5	9	10	11	12	
HA7091	ONLINE Cybersecurity Fundamentals II		0.5	9	10	11	12	
HA7065	ONLINE Intro to Web Design		0.5	9	10	11	12	
HA7061	ONLINE Intro to Business Management		0.5	9	10	11	12	
HA7037	ONLINE Intro. to Construction		0.5	9	10	11	12	
HA7017	ONLINE Accounting I		1.0	9	10	11	12	
HA7018	ONLINE Accounting II	T	1.0		10	11	12	
HA7010	ONLINE Business Law		0.5			11	12	
HA7068	ONLINE Marketing 101		1.0		10	11	12	
HA7035	ONLINE Entrepr. w/Creative Mktg	T	1.0			11	12	
HA7025	ONLINE Coop. Career Education	T	1.0				12	
HA7064	ONLINE Intro to Human Services		0.5	9	10	11	12	
HA7040	ONLINE Fashion & Interior Design Found.		0.5	9	10	11	12	
HA7012	ONLINE Child Development/Parenting		0.5			11	12	
HA7011	ONLINE Child and Adolescent Dev.	T	0.5				12	
HA7033	ONLINE Culinary Foundations		0.5	9	10	11	12	
HA7060	ONLINE International Foods		0.5		10	11	12	
HA7074	ONLINE Personal Image/Relationships		0.5	9	10	11	12	
HA8007	ONLINE Foundations of Fitness		0.5	9	10	11	12	
HA8004	ONLINE Concepts in PE		0.5		10	11	12	
HA8019	ONLINE Walking for Fitness		0.5		10	11	12	
HA8011	ONLINE Health/Wellness for Life		0.5	9	10	11	12	

